

Substitute form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/619,638
				Filing Date	July 15, 2003
				First Named Inventor	Chuen-Der Lien
				Group Art Unit	2818
				Examiner Name	
				Attorney Docket Number	5646-91IP
Sheet		E1	of	E1	JUL 08 2003 U.S. PATENT & TRADEMARK OFFICE

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
WV	1.	US-6,741,253	B1	Radke et al.	05-25-2004
	2.	US-6,728,124	B1	Ichiriu et al.	04-27-2004
	3.	US-6,707,693	B1	Ichiriu et al.	03-16-2004
	4.	US-6,700,827	B2	Lien et al.	03-02-2004
	5.	US-6,564,754	B1	Lien et al.	05-13-2003
	6.	US-6,560,156	B2	Lien et al.	05-06-2003
	7.	US-6,430,073	B1	Batson et al.	08-06-2002
	8.	US-6,421,265	B1	Lien et al.	07-16-2002
	9.	US-6,137,707		Srinivasan et al.	10-24-2000
	10.	US-5,796,758		Levitin	08-18-1998
	11.	US-5,796,671		Wahlstrom	08-18-1998
	12.	US-5,724,296		Jang	03-03-1998
	13.	US-5,642,320		Jang	06-24-1997
	14.	US-5,572,460		Lien	11-05-1996
	15.	US-5,561,429		Halberstam et al.	10-01-1996
	16.	US-5,455,834		Chang et al.	10-03-1995
	17.	US-5,319,589		Yamagata et al.	06-07-1994
	18.	US-5,184,325		Lipovski	02-02-1993
	19.	US-4,991,136		Mihara	02-05-1991
	20.	US-4,791,606		Threewitt et al.	12-13-1988
	21.	US-4,779,226		Haraszti	10-18-1988
WV	22.	US-3,665,422		McCoy et al.	05-23-1972

Examiner Signature

Han - Han

Date Considered

8/19/04

[initials] *[initials]* *[initials]* *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	Content Addressable Memory (CAM) Devices Having Error Detection and Correction Control Circuits Therein and Methods of Operating Same						
Application Number:	10/619638 						
Confirmation Number:	1228						
First Named Applicant:	Chuen-Der Lien						
Attorney Docket Number:	5646-91IP						
Art Unit:	2818						
Search string:	(6700810 or 6690595 or						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
b7f	1	6700810	2004-03-02	Ichiriu et al.	B1	365	49
7	2	6690595	2004-02-10	Srinivasan et al.	B1	365	49
b7f	3	6618281	2003-09-09	Gordon	B1	365	49
Signature							
Examiner Name				Date			
Hoan				8/19/04			



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	Content Addressable Memory (CAM) Devices Having Error Detection and Correction Control Circuits Therein and Methods of Operating Same						
Application Number:	10/619638						
Confirmation Number:	1228						
First Named Applicant:	Chuen-						
Attorney Docket Number:	5646-91IP						
Art Unit:	2818						
Search string:	(6597595).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
Itt	1	6597595	2003-07-22	Ichiriu et al.	B1	365	49
Signature							
Examiner Name				Date			
Ivan Itzam				8/19/04			

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 5646-91IP			Serial No. To Be Assigned
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Chuen-Der Lien et al.			
				Filing Date: Concurrently Herewith		Group	
U. S. PATENTS & PATENT APPLICATION PUBLICATIONS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
HJ	1	3,665,422	5/1972	McCoy et al.	365	222	
/	2	5,642,320	6/1997	Jang	365	222	
	3	5,796,671	8/1998	Wahlstrom	365	230.03	
	4	4,779,226	10/1988	Haraszti	/	/	
	5	4,791,606	12/1988	Threewitt et al.	/	/	
	6	5,184,325	2/1993	Lipovski	365	222	
	7	5,561,429	10/1996	Halberstam et al.	/	/	
	8	5,572,460	11/1996	Lien	/	/	
	9	5,642,320	6/1997	Jang			
	10	5,724,296	3/1998	Jang			
	11	5,796,671	8/1998	Wahlstrom	/	/	
	12	6,421,265	7/2002	Lien et al.	365	49	
	13	6,563,754	5-13-03	Lien et al.	365	222	
	14	6,560,156	5-6-03	Lien et al.	365	222	
	15	6,542,391	4-1-03	Pereira et al.	365	49	
	16	6,538,911	3-25-03	Allan et al.	365	49	
	17	6,434,033	08/13/02	Chien	/	/	
	18	6,430,073	8-6-02	Batson et al.	365	49	
	19	6,408,417	06/18/02	Moudgal et al.	/	/	
	20	6,397,290	05/28/02	Williams et al.	/	/	
	21	6,381,191	04/30/02	Ooishi	/	/	
	22	6,374,325	04/16/02	Simpson et al.	/	/	
	23	6,324,087	11-27-01	Pereira	365	49	
	24	6,289,471	09/11/01	Gordon	/	/	
	25	6,233,717	05/15/01	Choi	/	/	
HJ	26	6,219,815	04/17/01	DesJardins et al.	/	/	

EXAMINER

*EXAMINER

Huan Huan

DATE CONSIDERED

8/19/04

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Attorney Docket Number 5646-91IP		Serial No. To Be Assigned
				Applicants: Chuen-Der Lien et al.		
				Filing Date: Concurrently Herewith		Group
44	27	6,216,246	04/10/01	Shau	/	/
	28	6,188,629	02/13/01	Kaplinsky	/	/
	29	6,151,247	11/21/00	Estakhri et al.	/	/
	30	6,134,631	10/17/00	Jennings, III	/	/
	31	6,067,656	5-23-00	Rusu et al.	714	768
	32	6,058,500	05/02/00	DesJardins et al.	/	/
	33	6,032,214	02/29/00	Farmwald et al.	/	/
	34	6,009,548	12/28/99	Chen et al.	/	/
	35	5,761,222	06/02/98	Baldi		
	36	5,727,003	03/10/98	Zook		
	37	5,699,369	12/16/97	Guha		
	38	5,682,394	10/28/97	Blake et al.		
	39	5,644,583	07/01/97	Garcia et al.		
	40	5,629,950	05/13/97	Godiwala et al.		
	41	5,604,753	02/18/97	Bauer et al.		
	42	5,570,377	10/29/96	Merino Gonzalez et al.		
	43	5,469,450	11/21/95	Cho et al.		
	44	5,450,424	09/12/95	Okugaki et al.		
	45	5,233,614	08/03/93	Singh		
	46	5,127,014	06/30/92	Raynham		
	47	4,958,352	09/18/90	Noguchi et al.		
	48	4,903,268	02/20/90	Hidaka et al.	/	/
	49	2003/0081464	5-1-03	Vlasenko	365	200
	50	2003/0074630	4-17-03	Batson et al.	714	805
	51	2003/0007408	01/09/003	Lien et al.	365	222
	52	2002/0159320	10/31/02	Lien et al.	/	/
	53	2002/0067632	06/06/02	Batson et al.	/	/
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
44	54	Halsall, Fred, "Data Communications, Computer Networks and OSI," Second Edition, 11 pages, No Date				

EXAMINER
*EXAMINER

Chuen-Der Lien DATE CONSIDERED *8/19/04*
 Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office			Attorney Docket Number 5646-91IP	Serial No. To Be Assigned
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)			Applicants: Chuen-Der Lien et al.	
			Filing Date: Concurrently Herewith	Group
<i>44</i>	55	Fourouzan, Behrouz, "Introduction to Telecommunications and Networking," Chapter 8, pp. 194-226, No Date		
<i>44</i>	56	Kalter et al., "A 50-ns 16-Mb DRAM with a 10-ns Data Rate and On-Chip ECC," IEEE Journal of Solid-State Circuits, Vol. 25, No. 5, October 1990, pp. 1118-1127		

EXAMINER
*EXAMINER

Uvan Haug

DATE CONSIDERED

8/19/04

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER
***EXAMINER**

Huan Hwang

DATE CONSIDERED

8/19/04

DATE CONSIDERED
Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.